



1LH4

DIODE - HIGH-MU TRIODE

1LH4

GENERAL DATA

**Electrical:**

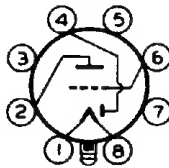
Filament, Coated:

Voltage. . . . . 1.4 . . . . . dc volts  
Current. . . . . 0.05 . . . . . amp

**Mechanical:**

Mounting Position. . . . . Any  
Maximum Overall Length . . . . . 2-25/32"  
Maximum Seated Length. . . . . 2-1/4"  
Maximum Diameter . . . . . 1-3/16"  
Bulb . . . . . T-9  
Base . . . . . Lock-in 8-Pin  
Basing Designation for BOTTOM VIEW . . . . . 5AG

Pin 1 - Filament (+)  
Pin 2 - Triode Plate  
Pin 3 - No  
          Connection  
Pin 4 - Diode Plate  
Pin 5 - No  
          Connection



Pin 6 - Triode Grid  
Pin 7 - No  
          Connection  
Pin 8 - Filament (-)  
Plug - Base  
      Shell

*Maximum Ratings and Characteristics for Type 1LH4  
are the same as those shown for the 1H5-GT.*

OCTOBER 15, 1947

**TUBE DEPARTMENT**  
RADIO CORPORATION OF AMERICA, HARRISON, NEW JERSEY

DATA